



F003 Personnel Air Monitoring and Exposure Estimates

Air Sampling Data

Sample collector _____
Sample start time _____
Sample flow _____
Sample Volume _____

Location _____ Date _____
Sample end time _____

Isotope _____ ☐ Alpha ☐ Beta ☐ Gamma DAC _____
Isotope _____ ☐ Alpha ☐ Beta ☐ Gamma DAC _____

Counting Data

Counter Type ☐ Ludlum 2929 ☐ Ludlum 3030 ☐ Other _____

Sample ID# _____ Date/ time sample collected _____
Sample submitted by _____ Date/time _____
Sample received by _____
Date/ time sample counted _____
Sample disposition _____

Background count time _____ Alpha _____ cpm Beta _____ cpm
Date/time first count: _____ Alpha _____ cpm Beta _____ cpm
Date/time followup: _____ Alpha _____ cpm Beta _____ cpm
Date/time followup: _____ Alpha _____ cpm Beta _____ cpm
Date/time followup: _____ Alpha _____ cpm Beta _____ cpm

Volume (cf)	Isotope	DAC	Count time	Bkg	Gross Alpha	Net Alpha	Net Count Rate	Air Conc	Fractional DAC
Volume (cf)	Isotope	DAC	Count time	Bkg	Gross Beta	Net Beta	Net Count Rate	Air Conc	Fractional DAC

Total fractional DAC _____

Exposure Estimates

EPD #	Exposure Time	Fractional DAC	DAC hrs	Respiratory Protection Factor	Adjusted DAC hrs	Projected Dose

Analyzed By _____ Date _____ Reviewed by _____ Date _____